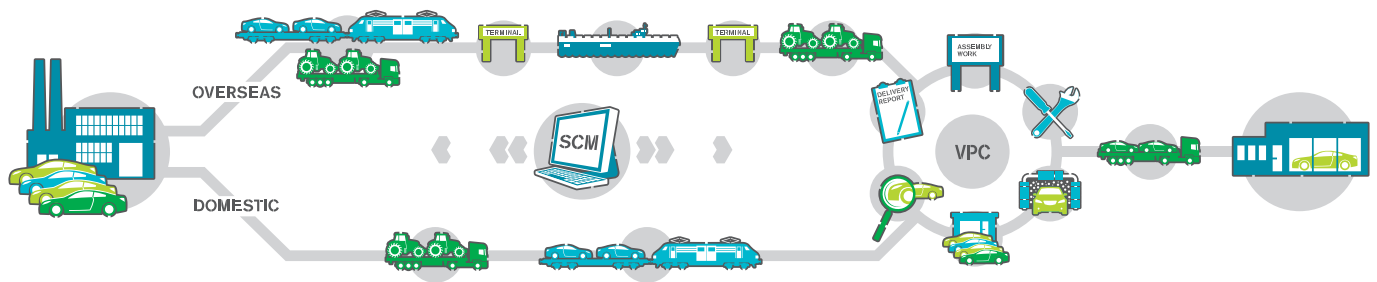


The future of supply chain optimization



How to reduce carbon emissions and costs in the outbound supply chain

Following several challenging years, global growth is once again progressing. Now a new challenge faces the Automotive and Rolling Equipment sectors: adapting to a world where carbon footprint is fast becoming a regulatory, social and commercial priority. But there is potential for another critical benefit as well. Utilizing a new approach and tools for supply chain optimization, we at WWL can demonstrate how reducing carbon emission can also lead to cost reductions.



The 4-factor optimization model

The traditional way to optimize the supply chain is to measure cost, time and quality. At WWL we have added carbon emission as a fourth factor to create what we believe to be the future of supply chain optimization:

The 4-factor optimization model includes the following steps:

- Modelling the existing outbound supply chain
- Identify improvement potential
- Modelling scenarios
- Implement the chosen solution
- Support and manage the new solution



The WWL Carbon Calculator

To process the complex data required to measure carbon emission output WWL has developed its own carbon calculator. Our unique calculator is flexible and covers all transportation modes globally. Utilizing a combination of local information, industry standards and statistical data from the Greenhouse Gas Protocol, the calculator computes the final output in CO₂ per unit per leg. This enables our SCM teams to analyze transport modes, distance covered, capacity utilization and carbon output in one network picture.



Online presentation

If you would like more information, please review the webinar presentation “The future of Supply Chain Optimization”. This webinar challenges old myths and introduces the future of supply chain optimization.

- Learn about WWL's 4-factor optimization model
- Discover how to reduce both your CO₂ emissions and costs
- Find out what your peers are prioritizing

We also share lessons from the pioneering experience of a case study for Tata Motors.

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For free access, register at;

<http://www.automotive-logistics-magazine.com/Content.aspx?pageid=121>

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